



Eisenhower Valley Fire Station #210

Overview

Base Design



Approved FY 2012
Capital Investment Program
(CIP)
Budget

Current Situation



- City Operates 9 Fire Stations
 - Oldest Built in 1921; Newest in 2009
- 6 Stations Situated in East End of Town
- 1 Central-Location Station (*Duke Street*)
- 2 West End Stations:
 - Busiest in City: Stations 206 (Seminary Road) and 208 (North Paxton)
 - Require Automatic Aid Supplement from Fairfax & Arlington
- City Building Stock a Challenge
 - Historic to New
 - Residential, Commercial, Office, Industrial
 - Single Family, Garden Apartment, High Rise, Town Home
 - With and Without Sprinklers
- Call Volume Increasing
 - Nearly 19,000 calls Annually and Growing
 - Density--Buildings, Traffic, People--Drives Demand

Benefits of an Eisenhower Station



- **Enhanced Response Times to Western Portion of Eisenhower Avenue**
 - An Engine Company, a Medic Unit, and Foam Trailer
- **Close Proximity and Speedy Response to the Norfolk-Southern Ethanol Transfer Facility:**
 - Relocate Ethanol Response Equipment from East End Station 209
 - Reassure Residents that the City will Protect their Interests in the Event of a Transfer Facility Incident
- **Provide Fire Department with Desperately Needed Classrooms and Technical Training Facilities:**
 - Supplement Inadequate Three Classroom Facility at Lee Center
 - Fire, Medic and Fire Marshal Training Facility Component for New Recruits and Veterans
- **Open Exercise Facilities, Classrooms and Meeting Rooms**
 - For Use by Police and Sheriff Personnel before or after Exercises at the adjacent City Firing Range.
 - For Residents who Need Meeting Rooms for Community Events.

Multi-Phased Project



- **Phase I: Construct Remote Impound Lot at DASH Site**
 - Fewer Vehicle Storage Spaces at Current Eisenhower Avenue Impound Lot due to New Fire Station
 - Construct DASH Remote Lot for Spaces Lost on Eisenhower
- **Phase II: Construct Reconfigured Eisenhower Impound Lot**
 - Impound Lot Operations Center
 - Vehicle Owner Pick-Up Site
- **Phase III: Construct Fire Station 210**
 - Sited between Existing City Firing Range and Reconfigured Impound Lot

Station 210 Details



- **Components**

- **Fire Station:**

- ✦ Engine
 - ✦ Medic Unit
 - ✦ Ethanol Response/Foam Units

- **Training Center:**

- ✦ Technical Training
 - ✦ Classroom Training

- **Self-Contained Breathing Apparatus (SCBA) Repair Shop**

- ✦ SCBA Repairs for Fire, Police, Sheriff Units

Station 210 Details



Purpose:	Fire Station	Training Center	SCBA Workshop
Square Feet:	24, 539	13,459	1,432
Components:	Four (4) Bays	Two (2) Bays	Two (2) Rooms
	Physical Training	Classrooms	Work Room/Tables
	Kitchen/Dining	Meeting Rooms	Testing Equipment
	Watch/Day Rooms	Offices	Storage
	Offices	Electronics	Drop-Off/Pick-Up
	Dormitory		

Project Milestones



Action	Date
• Execute Contract Agreement	• November 2011
• Notice to Proceed with Design Effort on Station 210	• November 2011
• Community Outreach and Input • Development Special Use Permit (DSUP) Approval Process	• December 2011 – Spring 2012
• Phase I: Notice to Proceed with DASH Lot Construction	• December 2011 – Spring 2012
• Phase II: Eisenhower Impound Lot Construction	• February 2012 – Spring 2012
• Phase III: Station 210 Construction	• Summer 2012
• Construction Completion	• Fall 2013

Existing Impound Lot and Firing Range



Massing Model

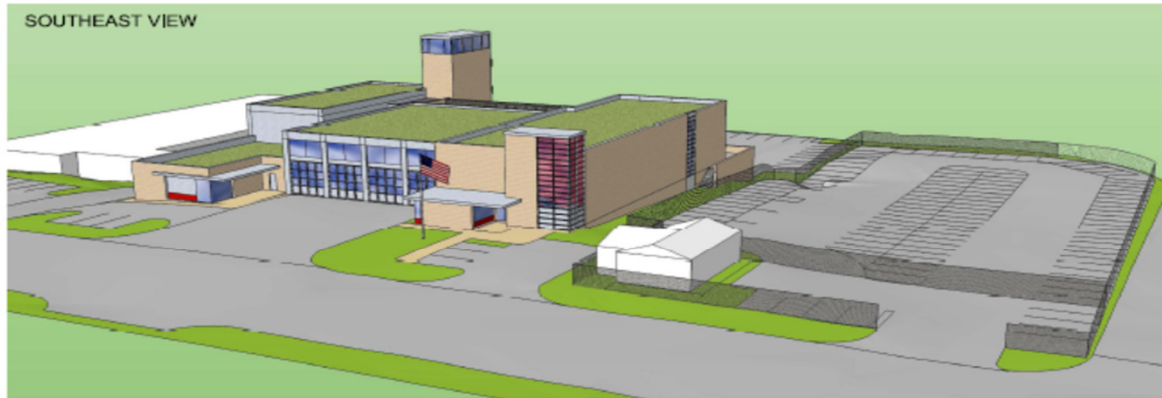
(For Siting Purposes Only. Specific Design TBD)



NORTHWEST VIEW



SOUTHEAST VIEW



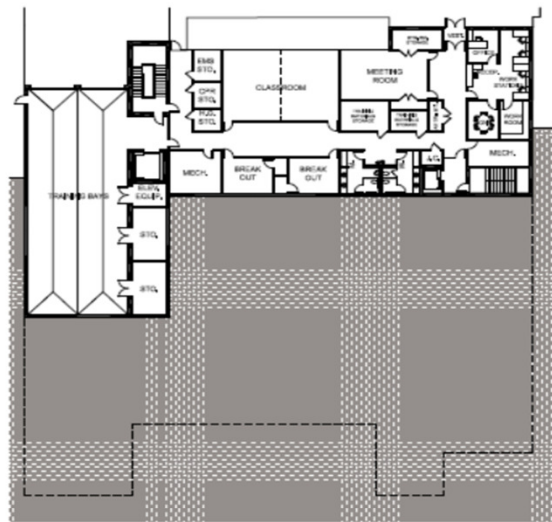
MASSING MODEL

ALEXANDRIA FIRE DEPARTMENT
FIRE STATION 210

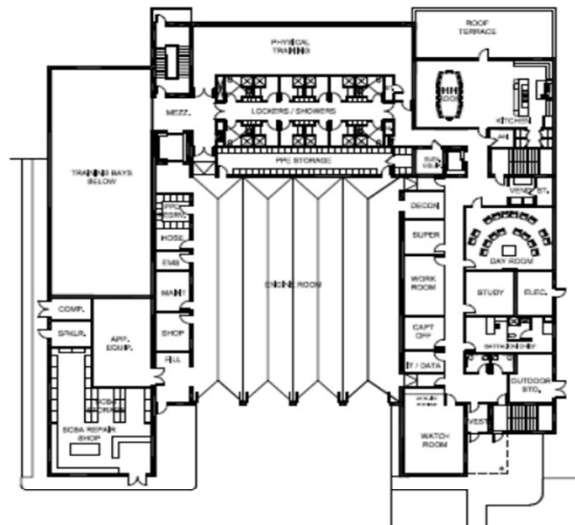
17 DECEMBER 2009

Massing Model Interior Design

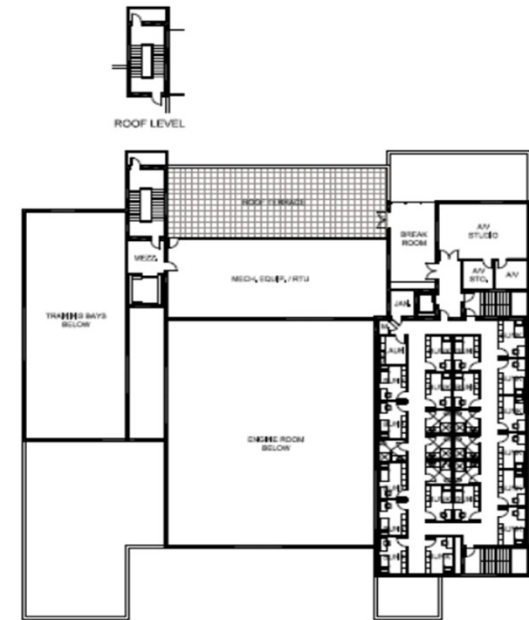
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LOWER LEVEL PLAN



MAIN LEVEL PLAN



UPPER LEVEL PLAN

FLOOR PLANS • OPTION 7

ALEXANDRIA FIRE DEPARTMENT
FIRE STATION 210

22 OCTOBER 2009

